Contents of volume 43

No. 1

Announcement from the Publisher v

Review

The history of the diagnosis and treatment of ectopic pregnancy: a medical adventure
S. Lurie (Israel) 1

Regular Papers

Prognosis for pre-eclampsia complicated by 5 g or more of proteinuria in 24 hours
S. Chua and C.W.G. Redman (U.K.) 9

Detection of *Candida* cell forms in Pap smears during pregnancy
G.G.G. Donders, D. Van Straeten, P. Hooft and G.H. De Wet (Belgium, South Africa) 13

Folate status during pregnancy: relationship with alcohol consumption, other maternal risk factors and pregnancy outcome
B. Larroque, M. Kaminski, N. Lelong, M. D'Herbomez, P. Dehaene, D. Querleu and G. Crépin (France) 19

Incidence and cause of postpartum urinary stress incontinence
T. Dimpfl, U. Hesse and B. Schüssler (F.R.G.) 29

Successful treatment of failed AID cases by use of gamete intra-fallopian transfer using donor semen (GIFT (D))
D. Macfoy, J. Hewitt, E. Barker and W.A. Francis (U.K.) 35

Oxygen tension in follicular fluid falls with follicle maturation
B. Fischer, W. Künzel, J. Kleinstein and H. Gips (F.R.G.) 39

Sister chromatid exchange frequencies in a group of individuals with unfavorable reproductive health
H. Hamamy, E.K. Shubber and B.M.A. Al-Allak (Iraq) 45

Lifestyles of men in barren couples and their relationships to sperm quality
N.B. Oldereid, H. Rui and K. Purvis (Norway) 51

Hormone replacement therapy and changes on pituitary function
C. Castelo-Branco, P. Fusté, M.J. Martínez de Osaba and J. González-Merlo (Spain) 59

Intranasal administration of estradiol in combination with progesterone to oophorectomized women: a pilot study
W.A.J.J. Hermens, C.W.J. Belder, J.M.W.M. Merkus, P.M. Hooymans, J. Verhoef and F.W.H.M. Merkus (The Netherlands) 65

Disturbed reproductive performance in extreme folic acid deficient golden hamsters
P.N.M. Mooij, M.G.A.J. Wouters, C.M.G. Thomas, W.H. Doesburg and T.K.A.B. Eskes (The Netherlands) 71

Acknowledgements 77

No. 2

Announcement from the Publisher iii

Overview

Immunology of pregnancy: towards a unifying hypothesis
B. Daunter (Australia) 81

Regular Papers

Responses of placental steroids, prostacyclin and thromboxane A_2 to thermal stress during pregnancy
K. Vähä-Eskeli, R. Erkkola, K. Irjala, P. Uotila, A.-K. Poranen and U. Säteri (Finland) 97

Pre-induction intracervical application of a highly viscous prostaglandin E_2 gel in pregnant women with an unripe uterine cervix: a double-blind placebo-controlled trial
A.L. Troostwijk, J.B.C. Van Veen and W.H. Doesburg (Netherlands) 105

Endothelial function in normal and pre-eclamptic pregnancy: a hypothesis
G.G. Zeeman, G.A. Dekker, H.P. Van Geijn and A.A. Kraayenbrink (The Netherlands) 113

Favourable outcome in 33 triplet pregnancies managed between 1985–1990
P. Boulot, B. Hedon, G. Pelliccia, P. Sarda, F. Montoya, P. Mares, C. Humeau, F. Arnal, F. Laffargue and J.L. Viala (France) 123

For a systematic policy of i.v. oxytocin inducted placenta deliveries in a unit where a fairly active management of third stage of labour is yet applied: results of a controlled trial
F. Pierre, L. Mesnard and G. Body (France) 131

Reliability of urinary LH testing for planning of endometrial biopsies
A.R. Martinez, F.J. Voorhorst and J. Schoemaker (The Netherlands) 137

A novel tumor-associated protein: clinical significance of serum levels in various clinical conditions with special reference to gynecological malignant diseases
M. Nakai, H. Kawauchi, M. Atsumi, T. Majima and M. Ishikawa (Japan) 143

The acute response of the umbilical artery pulsatility index to changes in blood volume in fetal sheep
H. Van Huisseling, G.J.J.M. Muijsers, J. De Haan and T.H.M. Hasaart (The Netherlands) 149

Case Reports

Extra-uterine endometrial stromal sarcoma with DNA flow cytometric analysis
M.E. Vierhout, S. Chadha-Ajwani, J.A. Wijnen, T.A.W. Splinter, P.E. Zondervan, J.H.G.M. Ras and A.C. Drogendijk (The Netherlands) 157

Intracranial pressure and fetal heart rate in a hydrocephalic fetus during labor
P.N.M. Mooij, J.G. Nijhuis, H.W. Jongsma and J.J.M. Menssen (The Netherlands) 161

Calendar 166

No. 3

Announcement from the Publisher iii

Regular Papers

Immunological changes in normal pregnancy
M.A. MacLean, R. Wilson, J.A. Thomson, S. Krishnamurthy and J.J. Walker (U.K.) 167

Preliminary results with the use of the ROM-check immunoassay in the early detection of rupture of the amniotic membranes
P. Hellemans, P. Verdonk, M. Baekelandt, M. Joostens, M. Francx and J. Gerris (Belgium) 173

Effects of the mode of delivery on ANP and renin-aldosterone system in the fetus and the neonate
M. Gemelli, C. Mamì, R. Manganaro, L. Stelitano, P. Bonaccorsi and F. Martino (Italy) 181

Human placental phospholipase A_2 activity in term and preterm labour
A.L. Bernal, G.E. Newman, P.J.R. Phizackerley, G. Bryant-Greenwood and J.W. Keeling (UK, USA, U.K.) 185

The effect of acute and chronic antihypertensive therapy on maternal and fetoplacental Doppler velocimetry
J.J. Walker, A. Mathers, S. Bjornsson, A.D. Cameron and F.M. Fairlie (U.K.) 193

Use of amiodarone during pregnancy
T.A. Plomp, T. Vulsma and J.J.M. De Vijlder (The Netherlands) 201

One-stage endometrial ablation: results in 200 cases
J.-P. VanDamme (Belgium) 209

The role of the gynecologist in the diagnosis and management of breast disease
P. Buytaert and M. Coppens (Belgium) 215

Double-blind trial of promegestone (R 5020) and lynestrenol in the treatment of benign breast disease
S. Uzan, C. Denis, V. Pomi and C. Varin (France) 219

Urinary incontinence in women from 35 to 79 years of age: prevalence and consequences
H. Rekers, A.C. Drogendijk, H. Valkenburg and F. Riphagen (Belgium, The Netherlands) 229

Prevalence, diagnosis and treatment of lower genital neoplasia in women with human immunodeficiency virus infection
A. Spinillo, P. Tenti, R. Zappatore, G. Barbarini, A. Maccabruni, L. Carratta and S. Guaschino (Italy) 235

Postpartum HELLP syndrome
A. Yilmaztürk and W. Schlüter (F.R.G.) 243

Fistula injury to the bladder at repeat cone biopsy by laser
N.J. Nwabineli and J.A. Davis (U.K.) 245

Contents of volume 43 247

Author index of volume 43 249

Subject index of volume 43 253